

Message

From: Suarez-Murias, Christine@ARB [christine.suarez-murias@arb.ca.gov]
Sent: 10/1/2019 11:49:41 PM
To: Stauffer, Panah [Stauffer.Panah@epa.gov]
CC: Tasat, Webster@ARB [webster.tasat@arb.ca.gov]
Subject: Inventory
Attachments: Imperial 2018 AppendixG Inventory.pdf

Panah-

I thought you'd like some links to information about CARB emissions inventory and forecasting. The process has been developed over many years and helps CARB with forecasts for SIP activities and for other state regulatory purpose.

California provides the base year and forecast year inventory to WRAP for Regional Haze modeling purposes, because California has inventory forecasts. Other states, without non-attainment areas, do not normally do inventory forecasts. WRAP does forecasting for the western states not having that expertise. CARB will provide a summary of the regional haze inventory and forecast methods as part of the Regional Haze Plan.

In the meantime, I've attached Appendix G from Imperial County's PM10 Redesignation Request and Maintenance Plan as an example of the inventory and forecast explanation that is prepared for a SIP. The write-up is somewhat like what I anticipate will be prepared for California's Regional Haze Plan.

Appendix G contains links as does our website <https://ww3.arb.ca.gov/ei/areasrc/areameth.htm> for specific area source categories. This is the main inventory page <https://ww3.arb.ca.gov/ei/emissiondata.htm> which can also be used to link you to inventories and methodologies. Click on Documentation in the latter page which takes you to <https://ww3.arb.ca.gov/ei/documentation.htm>. Our website is being updated, so note that the "on-road mobile" link from the documentation home page may be broken, but it should be to this page <https://ww2.arb.ca.gov/our-work/programs/mobile-source-emissions-inventory/msei-road-documentation>. I know how frustrating it is to run into broken links, so let me know if you find any others. It seems that there are multiple ways to get to any of these pages.

Thanks-

Tina

Christine M. Suarez-Murias, AICP
Air Pollution Specialist
California Air Resources Board
1001 I Street
Sacramento, CA 95812
(916) 323-1495
(916) 327-8524 FAX
<http://www.arb.ca.gov>

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy cost, see our web site at <http://www.arb.ca.gov>